

Engineering Management Division

The Engineering Management Division (EMD) of ASEE seeks papers (abstracts) for presentation at the 2020 ASEE Annual Conference and Exposition in Montreal, Quebec, Canada – June 20-24. Papers in all areas of engineering management education will be considered.

Topics may include any applications of engineering management as it relates to education and the development of future engineering managers. All topics in the Engineering Management Body of Knowledge ([EMBOK](#)) are welcome including, but not limited to: Leadership and Organizational Management, Strategic Planning, Financial Resource Management, Project Management, Supply Chain Management, Management of Technology, etc. Suggested topics in education include, but are not limited to: engineering management program organization, approaches to outcome assessment and program/course effectiveness, workplace applications of engineering management skills and concepts with educational implications (including academic-industry collaboration), engineering management education success stories, innovative teaching practices in engineering management, asynchronous or synchronous learning networks, diversity, equity and inclusion. Special consideration will be given to papers which address issues of education to the Engineering Management discipline.

The EMD is offering two new types of sessions for the 2020 conference. They may be joint sessions with the Engineering Economy and Systems Engineering Divisions. The sessions are as follows:

- 1) WIP postcard sessions – the main idea is that presenters have a brief (5 minute) time to present their work – with open discussion following. No paper is required for a postcard session, only an extended abstract. However, the paper management system cannot be used to manage the postcard session abstracts, so please send abstracts directly to the program chairs (email at end of the call for papers).
- 2) A diversity, equity and inclusion session, to include papers on these areas in engineering. Diversity, equity, and inclusion are important facets of all engineering education and we encourage papers on these topics.

All submissions to the division will be considered for the EMD Best Paper Award. This award will be announced at the division dinner and includes a framed award certificate. In addition, all presentations made during the conference will be considered for the EMD Best Presentation Award, which will be announced following the conference and recognized at the division dinner during the next annual conference.

The EMD accepts work in progress (WIP) papers per ASEE guidelines. These papers should appeal to a large section of the EMD audience and reflect educational research that is innovative in nature. The paper should focus on the purpose, hypotheses, and potential methodologies of the proposed research. The EMD expects that WIP papers will be approximately four pages in length and will receive reduced presentation time compared to full conference papers. The title of WIP papers should begin with “Work in Progress:”.

Submitted abstracts should be 200 - 300 words in length and will be peer-reviewed. The abstract should provide a clear statement of the work's objective and its relevance to engineering management education.

Authors submitting to EMD will be asked to review both papers and abstracts for the division. Those who are unable to fulfill this commitment by the timelines required may have their own papers rejected by the session chair, regardless of paper quality. EMD is a publish-to-present division. Both abstracts and papers must be accepted to present at the conference.

All abstract and paper submissions will be handled electronically through ASEE's Paper Management System. Submissions must be completed electronically, and due dates and times indicated on the ASEE website must be met without exception. For additional information including deadlines and guidelines, refer to: <http://www.asee.org> for the upcoming 2020 conference in Montreal, Quebec.

For more information, please contact the Engineering Management Division Program Chair, Dr. Christopher Rowe, below are contact details:

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